

# Index to Volume 22

1964

## AUTHOR AND SUBJECT INDEX

### A

- Aaron, A. H., and Muttitt, E.L.C.: Intranasal dexamethasone phosphate in perennial allergic rhinitis, 155
- Ackerman, Milton; Green, Martin; and Solomon, Diane: Gamma globulin in immunologically non-responsive asthmatic children, 99
- Active desensitization with antigen protects against both inhaled and intravenous antigens, V. Specific passive desensitization, IV. Passive desensitization with heterologous antiserum protects against intravenous but not against inhaled antigen (O. Swineford, Jr. and L. Wang), 423
- Adler, Phillip; Levin, Samuel J.; and Scherer, Robert A.: Collapsible trachea (tracheomalacia)—a non-allergic cause of wheezing in infancy, 20
- Adrenal steroids and ulcer formation. A review. (Jacques M. Lipson), 89
- Advantages of isophedrine over ephedrine with xanthine derivatives and expectorants in mild and moderately severe asthma, Clinical, (Lloyd S. Nelson and Albert V. Stoesser), 527
- Aerosol, Clinical experience with Bronkometer®, an antiasthmatic (A. G. Baker), 180
- Aerosol for use in the treatment of bronchial asthma, A clinical evaluation of a new (W. H. Lipman and S. W. Simon), 460
- Aerosol, metaproterenol, in bronchial asthma, Clinical trial (Frederick Kessler), 588
- Agent of farmer's lung, Isolation of the causative (Frederick J. Wenzel, Dean A. Emanuel, Ben R. Lawton, and George E. Magnin), 533
- Air pollution, Proceedings of the national conference on, U. S. Department of Health, Education and Welfare, Public Health Service, December 10-12, 1962 (Frank L. Rosen), 494
- Air-borne fungal spores in Delhi—their role in respiratory allergy, Studies on the (D. K. Sandhu, D. N. Shivpuri, and R. S. Sandhu), 374
- Air-borne mold surveys, A summary of (Marie B. Morrow, George H. Meyer, and Homer E. Prince), 575
- Alginate in hyposensitization, Uses of an (S. H. Jaros and J. L. Dewey), 173
- Allergic asthma, The influence of heparin on allergic cutaneous tests for (S. Dahl), 303
- Allergic disease in children, Prophylaxis of (Victor C. Vaughn, III), 468
- Allergic disease of childhood, The role of emotions in chronic (Howard G. Rapaport), 541
- Allergic diseases in children, Specific investigation and treatment of—a review (H. G. Rapaport), 292
- Allergic diseases, inhalant, Molds in occupational environments as causative factors in, Report of two cases (Homer E. Prince, George H. Meyer, and Marie B. Morrow), 688
- Allergic diseases, Psychosomatic factors in the etiology of (M. D. Sanger), 418
- Allergic implications, Delayed hypersensitivity and its (Alfred J. Crowle), 215
- Allergic nasal congestion, Effects of oral treatment with a combination of dexbrompheniramine and D-isophedrine (A. A. Fierberg), 324
- Allergic origin, Pseudomononucleosis of,—a new clinical entity (Bernard A. Berman), 403
- Allergic patients, Psychotherapy with families of (Victor Szyrnski), 165
- Allergic, patients, to lolium multiflorum (Italian rye grass), A new *in vitro* test for the detection of antibody in sera of (Milton Millman, Gerhard H. Wolter, Sylvia Millman, and Robert Rosen), 136
- Allergic problems, The use of triamcinolone acetonide injections in the treatment of (Bill F. Hefley, Purcell Smith, Jr., Fred J. Kittler, Thomas G. Johnston and Alan G. Cazort), 244

# INDEX TO VOLUME 22

- Allergic, respiratory, patients, Effects of corticotropin and cortisol on urinary excretion of metabolites of serotonin (5-HIAA) in normal subjects and (Jorge Raul Vaccarezza and Adolpho Bochi), 12
- Allergic rhinitis, intranasal dexamethasone phosphate in perennial (A. H. Aaron and E. L. C. Muttitt), 155
- Allergic terrain, The (Jean-Louis Parrot, Claude Laborde-Burtin, and Anatole Saindelle), 511, 598
- Allergic tracheitis, A problem in pediatric allergy (Samuel J. Levin and Robert A. Scherer), 26
- Allergic vulvovaginitis caused by pollen, Seasonal (Bernard A. Berman), 594
- Allergies, respiratory, Relationship of infantile atopic dermatitis to asthma and other (Joseph Bono and Paul Levitt), 72
- Allergens, Hyposensitization treatment of 250 patients with bronchial asthma in India against local (D. N. Shivpuri and K. L. Dua), 632
- Allergy, A calcium regimen in (Alice R. Bernheim), 449
- Allergy and chronic simple glaucoma (Louis F. Raymond), 146
- Allergy and infection, Bacterial (M. Millman), 396
- Allergy, Current status of hypnosis in (William S. Kroger), 123
- Allergy, Direct bronchial testing in, I. Preliminary results concerning utility, validity, and safety of the technique in treated and untreated asthmatic patients (I. Leonard Bernstein, Alfred Kreindler and David Sugeman), 49
- Allergy, Enzymes and, a review (Ethan Allan Brown), 475, 547, 611
- Allergy in pregnancy, Management of (B. T. Fein and P. B. Kamin), 341
- Allergy, pediatric, Allergic tracheitis, A problem in (Samuel J. Levin and Robert A. Scherer), 26
- Allergy practice, Routine studies with paper electrophoresis in a private (M. Millman and W. G. Grundon), 429
- Allergy, Studies on the air-borne fungal spores in Delhi—Their role in respiratory (D. K. Sandhu, D. N. Shivpuri and R. S. Sandhu), 374
- Anaphylaxis, The living microvascular system during (J. W. Irwin), 329
- Anesthetic skin patch (Herman M. Lubins and John F. Sanker), 37
- Antiasthmatic aerosol, Clinical experience with Bronkometer®, an (A. G. Baker), 180
- Antibody, the detection of, in sera of patients allergic to *lolium multiflorum* (Italian rye grass), A new *in vitro* test for (Milton Millman, Gerhard H. Wolter, Sylvia Millman and Robert Rosen), 136
- Antigen-antibody complexes, Release of histamine from unsensitized chopped guinea pig lung by soluble (Floyd V. Cothran and Oscar L. Frick), 259
- Antigens, Induction of delayed and immediate types of skin reactivity in guinea pigs by variation in dosages of (B. F. Feingold, E. Benjamini and M. Shimizu), 279
- Antihistamine, Repository pollen therapy—Placebo-controlled comparison of corticosteroid prophylaxis with and without (Mayer A. Green), 187
- Antiserum, Specific passive desensitization. III. By subcutaneous, intraperitoneal, intracardiac and intracutaneous injections of precipitating (O. Swineford, Jr., T. H. Hutchinson, II and J. White), 357
- Asthma, allergic, The influence of heparin on allergic cutaneous tests for (S. Dahl), 303
- Asthma and other respiratory allergies, Relationship of infantile atopic dermatitis to (Joseph Bono and Paul Levitt), 72
- Asthma, bronchial, Clinical evaluation of a bronchodilator drug combination in children with chronic (Joseph E. Ghory, I. Leonard Bernstein, Louis Kreindler and Robert W. Ausdenmoore), 130
- Asthma, bronchial, a clinical evaluation of a new aerosol for use in the treatment of (W. H. Lipman and S. W. Simon), 460
- Asthma, bronchial, Clinical trial of metaproterenol aerosol in (Frederick Kessler), 588
- Asthma, bronchial, Hyposensitization treatment of 250 patients with, in India against local allergens (D. N. Shivpuri and K. L. Dua), 632
- Asthma, Clinical advantages of isophédrine over ephedrine with xanthine derivatives and expectorants in mild and moderately severe (Lloyd S. Nelson and Albert V. Stoesser), 527
- Asthma, chronic bronchial, Studies of the pulmonary circulation and the mechanics of breathing in, and considerations of the causes of death (Jose M. Quintero), 60

## INDEX TO VOLUME 22

- Asthma in children, Fatalities from bronchial (G. Lanoff and O. Crawford), 349
- Asthma, induced, Effect of suggestion on pulmonary function and (Marion Philippus and M. Dennis), 81
- Asthma, Physical conditioning in, I. Preliminary results (Michael Hirt), 229
- Asthma, Prevention and treatment of fluid and electrolyte problems in (Theodore J. Haywood and John P. McGovern), 33
- Asthmatic child, The role of a residential center in the care of the (Armond V. Mascia), 191
- Asthmatic children, Gamma globulin in immunologically non-responsive (Martin Green, Milton Ackerman and Diane Solomon), 99
- Asthmatic episodes in children, Gamma globulin and its effect on infection-precipitated (R. H. Harner and R. J. Knerr), 438
- Asthmatic patients, Direct bronchial testing in allergy, I. Preliminary results concerning utility, validity and safety of the technique in treated and untreated (I. Leonard Bernstein, Alfred Kreindler and David Sugeman), 49
- Asthmatics in the New Orleans area, Some observations on the possible role of the properdin system in (Iris M. Krupp and Robert Lewis), 113
- Atopic dermatitis, infantile, to asthma and other respiratory allergies, Relationship of (Joseph Bono and Paul Levitt), 72
- Attempts to hyposensitize with poison ivy extracts (Norman B. Kanof and Rudolf L. Baer), 161
- Ausdenmoore, Robert W.; Ghory, Joseph E.; Bernstein, I. Leonard; and Kreindler, Louis: Clinical evaluation of a bronchodilator drug combination in children with chronic bronchial asthma, 130

## B

- Bacterial allergy and infection (M. Millman), 396
- Baer, Rudolf L. and Kanof, Norman B.: Attempts to hyposensitize with poison ivy extracts, 161
- Baker, A. G.: Clinical experience with Bronkometer®, an antiasthmatic aerosol, 180
- Benjamini, E., Shimizu, M. and Feingold, B. F.: Induction of delayed and immediate types of skin reactivity in guinea pigs by variation in dosages of antigens, 279
- Berg, R. H., and Lockey, S. D.: A syringe churn for making repository emulsions—origins, principles and performance, 410
- Berman, Bernard A.: Pseudomononucleosis of allergic origin—a new clinical entity, 403
- Bernheim, Alice R.: A calcium regimen in allergy, 449
- Bernstein, I. Leonard, Ghory, Joseph E., Kreindler, Louis, and Ausdenmoore, Robert W.: Clinical evaluation of a bronchodilator drug combination in children with chronic bronchial asthma, 130
- Bernstein, I. Leonard, Kreindler, Alfred, and Sugeman, David: Direct bronchial testing in allergy, I. Preliminary results concerning utility, validity and safety of the technique in treated and untreated asthmatic patients, 49
- Bochi, Adolpho, and Vaccarezza, Jorge Raul: Effect of corticotropin and cortisol on urinary excretion of metabolites of serotonin (5-HIAA) in normal subjects and respiratory allergic patients, 12
- Bono, Joseph, and Levitt, Paul: Relationship of infantile atopic dermatitis to asthma and other respiratory allergies, 72
- Boyden, M. S., Crozier, W., and Speer, F.: Delayed reactions to hyposensitization, 434
- Breathing, the mechanics of, in chronic bronchial asthma and considerations of the causes of death, Studies of the pulmonary circulation and (Jose M. Quintero), 60
- Bronchial asthma, Clinical evaluation of a bronchodilator drug combination in children with chronic (Joseph E. Ghory, I. Leonard Bernstein, Louis Kreindler, and Robert W. Ausdenmoore), 130
- Bronchial asthma, A clinical evaluation of a new aerosol for use in the treatment of (W. H. Lipman and S. W. Simon), 460
- Bronchial asthma, Clinical trial of metaproterenol aerosol in (Frederick Kessler), 588
- Bronchial asthma, Hyposensitization treatment of 250 patients with, in India against local allergens (D. N. Shivpuri and K. L. Dua), 632
- Bronchial asthma in children, Fatalities from (G. Lanoff and O. Crawford), 349

# INDEX TO VOLUME 22

- Bronchial, chronic, asthma, Studies of the pulmonary circulation and the mechanics of breathing in, and consideration of the causes of death (Jose M. Quintero), 60
- Bronchial testing in allergy I. Direct preliminary results concerning utility, validity, and safety of the technique in treated and untreated asthmatic patients (I. Leonard Bernstein, Alfred Kreindler, and David Sugeman), 49
- Bronchodilator drug combination in children with chronic bronchial asthma, Clinical evaluation of a (Joseph E. Ghory, I. Leonard Bernstein, Louis Kreindler, and Robert W. Ausdenmoore), 130
- Bronkometer®, an antiasthmatic aerosol, Clinical experience with (A. G. Baker), 180
- Brown, Ethan Allan: Enzymes and allergy, a review, 475, 547, 611

## C

- Calcium regimen in allergy, A (Alice R. Bernheim), 449
- Caruso, Pier Luigi, Tuchweber, Beatriz, Gabbiani, Guilio, and Selye, Hans: Mastocalciphylaxis, 645
- Causative agent of farmer's lung, Isolation of the (Frederick J. Wenzel, Ben R. Lawton, Dean A. Emanuel, and George E. Magnin), 533
- Causative factors in inhalant allergic diseases, Molds in occupational environments as, Report of two cases (Homer E. Prince, Marie B. Morrow, and George H. Meyer), 688
- Cazort, Alan, G., Hefley, Bill F., Smith, Purcell, Jr., Kittler, Fred J., and Johnston, Thomas G.: The use of triamcinolone acetonide injections in the treatment of allergic problems, 244
- Child, asthmatic, The role of a residential center in the care of the (Armond V. Mascia), 191
- Childhood, The role of emotions in chronic allergic disease of (Howard G. Rapaport), 541
- Children, asthmatic, Gamma globulin in immunologically non-responsive (Martin Green, Milton Ackerman, and Diane Solomon), 99
- Children, Fatalities from bronchial asthma in (G. Lanoff and O. Crawford), 349
- Children, Gamma globulin and its effect on infection-precipitated asthmatic episodes in (R. H. Harner and R. J. Knerr), 438
- Children, Prophylaxis of allergic disease in (Victor C. Vaughn, III), 468
- Children, Specific investigation and treatment of allergic diseases in—a review (H. G. Rapaport), 292
- Children with chronic bronchial asthma, Clinical evaluation of a bronchodilator drug combination in (Joseph E. Ghory, I. Leonard Bernstein, Louis Kreindler, and Robert W. Ausdenmoore), 130
- Chronic allergic disease of childhood, The role of emotions in (Howard G. Rapaport), 541
- Circulation, pulmonary, and the mechanics of breathing in chronic bronchial asthma, and considerations of the causes of death, Studies of the (Jose M. Quintero), 60
- Clinical advantages of isophedrine over ephedrine with xanthine derivatives and expectorants in mild and moderately severe asthma (Lloyd S. Nelson and Albert V. Stoesser), 527
- Clinical entity, a new—Pseudomononucleosis of allergic origin (Bernard A. Berman), 403
- Clinical evaluation of a bronchodilator drug combination in children with chronic bronchial asthma (Joseph E. Ghory, I. Leonard Bernstein, Louis Kreindler, and Robert W. Ausdenmoore), 130
- Clinical evaluation of a new aerosol for use in the treatment of bronchial asthma (W. H. Lipman and S. W. Simon), 460
- Clinical experience with Bronkometer®, an antiasthmatic aerosol (A. G. Baker), 180
- Clinical trial of metaproterenol aerosol in bronchial asthma (Frederick Kessler), 588
- Collapsible trachea (tracheomalacia)—a non-allergic cause of wheezing in infancy (Samuel J. Levin, Philip Adler, and Robert A. Scherer), 20
- Congestion, allergic nasal, Effects of oral treatment with a combination of dex-brompheniramine and D-isophedrine (A. A. Fierberg), 324
- Contraindications for the use of corticosteroid drugs, Indications and (H. E. Prince), 399

# INDEX TO VOLUME 22

- Corticosteroid drugs, Indications and contraindications for the use of (H. E. Prince), 399
- Corticosteroid prophylaxis with and without antihistamine, Placebo-controlled comparison of, Repository pollen therapy— (Mayer A. Green), 187
- Corticotropin and cortisol, Effect of, on urinary excretion of metabolites of serotonin (5-HIAA) in normal subjects and respiratory allergic patients (Jorge Raul Vaccarezza and Adolfo Bochi), 12
- Cortisol, corticotropin and, Effect of, on urinary excretion of metabolites of serotonin (5-HIAA) in normal subjects and respiratory allergic patients (Jorge Raul Vaccarezza and Adolfo Bochi), 12
- Cothran, Floyd V., and Frick, Oscar L.: Release of histamine from unsensitized chopped guinea pig lung by soluble antigen-antibody complexes, 259
- Cough, The treatment of persistent, by means of pertussis vaccine (Emanuel Padnos), 678
- Crawford, O. and Lanoff, G.: Fatalities from bronchial asthma in children, 349
- Crowle, Alfred J.: Delayed hypersensitivity and its allergic implications, 215
- Crozier, W., Speer, F., and Boyden, M. S.: Delayed reactions to hyposensitization, 434
- Current status of hypnosis in allergy (William S. Kroger), 123

## D

- Dahl, S.: The influence of heparin on allergic cutaneous tests for allergic asthma, 303
- Dal Bo, Sevarino: Experience with repository therapy of pollinosis in Northern Italy, 670
- Death, Studies of the pulmonary circulation and the mechanics of breathing in chronic bronchial asthma and considerations of the causes of (Jose M. Quintero), 60
- Death from "wasp" sting (R. O'Connor, R. A. Stier, W. Rosenbrook, Jr., and R. W. Erickson), 385
- Delayed hypersensitivity and its allergic implications (Alfred J. Crowle), 215
- Delayed reactions to hyposensitization (F. Speer, M. S. Boyden, and W. Crozier), 434
- Dennis, M., and Philippus, Marion: Effect of suggestion on pulmonary function and induced asthma, 81
- Derivatives and expectorants in mild and moderately severe asthma, Clinical advantages of isoephedrine over ephedrine with xanthine (Lloyd S. Nelson and Albert V. Stoesser), 527
- Dermatitis, infantile atopic, to asthma and other respiratory allergies, Relationship of (Joseph Bono and Paul Levitt), 72
- Desensitization, Specific passive, III. By subcutaneous, intraperitoneal, intracardiac and intracutaneous injections of precipitating antiserum (O. Swineford, Jr., T. H. Hutchinson, II, and J. White), 357
- Dewey, J. L., and Jaros, S. H.: Uses of an alginate in hyposensitization, 173
- Dexamethasone phosphate, Intranasal, in perennial allergic rhinitis (A. H. Aaron and E. L. C. Muttitt), 155
- Dexbrompheniramine and D-isoephedrine, Allergic nasal congestion, Effects of oral treatment with a combination of (A. A. Fierberg), 324
- Direct bronchial testing in allergy I. Preliminary results concerning utility, validity, and safety of the technique in treated and untreated asthmatic patients (I. Leonard Bernstein, Alfred Kreindler, and David Sugeman), 49
- Disease, allergic, in children, Prophylaxis of (Victor C. Vaughn, III), 468
- Disease of childhood, The role of emotions in chronic allergic (Howard G. Rapaport), 541
- Diseases in children, Specific investigation and treatment of, a review (H. G. Rapaport), 292
- Diseases, inhalant allergic, Molds in occupational environments as causative factors in, Report of two cases (Homer E. Prince, Marie B. Morrow, George H. Meyer), 688
- Diseases, Psychosomatic factors in the etiology of allergic (M. D. Sanger), 418
- D-isoephedrine, Allergic nasal congestion. Effects of oral treatment with a combination of dexbrompheniramine and (A. A. Fierberg), 324
- Drug, bronchodilator, combination in children with chronic bronchial asthma, Clinical evaluation of a (Joseph E. Ghory, I. Leonard Bernstein, Louis Kreindler, and Robert W. Ausdenmoore), 130

# INDEX TO VOLUME 22

Drugs, indications and contraindications for the use of corticosteroid (H. E. Prince), 399

Dua, K. L., and Shivpuri, D. N.: Hyposensitization treatment of 250 patients with bronchial asthma in India against local allergens, 632

Dukes, C. Dean, Wagelie, Reuben G., and McGovern, John P.: Serologic studies on penicillin hypersensitivity in human beings, 252

## E

Effect of corticotropin and cortisol on urinary excretion of metabolites of serotonin (5-HIAA) in normal subjects and respiratory allergic patients (Jorge Raul Vaccarezza and Adolfo Bochi), 12

Effect of suggestion on pulmonary function and induced asthma (Marion Philippus and M. Dennis), 81

Electrolyte problems in asthma, Prevention and treatment of fluid and (Theodore J. Haywood and John P. McGovern), 33

Electrophoresis in a private allergy practice, Routine studies with paper (M. Millman and W. G. Grundon), 429

Emanuel, Dean A., Lawton, Ben R., Magnin, George E., and Wenzel, Frederick J.: Isolation of the causative agent of farmer's lung, 533

Emotional hyposensitization in the allergist's office (S. I. Greenberg), 321

Emotions in chronic allergic disease of childhood, The role of (Howard G. Rapaport), 541

Emulsions, A syringe churn for making repository—origins, principles and performance (S. D. Lockey and R. H. Berg), 410

Environments, Molds in occupational, as causative factors in inhalant allergic diseases, Report of two cases (Homer E. Prince, Marie B. Morrow, and George H. Meyer), 688

Enzymes and allergy, a review (Ethan Allan Brown), 475, 547, 611

Ephedrine with xanthine derivatives and expectorants in mild and moderately severe asthma, Clinical advantages of isoephedrine over (Lloyd S. Nelson and Albert V. Stoesser), 527

Epstein, Stephan: The photopatch test—its technique, manifestations, and significance, 1

Erickson, R. W., Rosenbrook, W., Jr., Stier, R. A., and O'Connor, R.: Death from "wasp" sting, 385

Erythematosis, (I) Systemic lupus, Reversal of serologic reactions by heparin: therapeutic implications (Milton M. Hartman), 238

Etiology of allergic diseases, Psychosomatic factors in the (M. D. Sanger), 418

Evaluation of a new aerosol for use in the treatment of bronchial asthma, A clinical (W. H. Lipman and S. W. Simon), 460

Excretion, urinary, of metabolites of serotonin (5-HIAA) in normal subjects and respiratory allergic patients, Effect of corticotropin and cortisol on (Jorge Raul Vaccarezza and Adolfo Bochi), 12

Expectorants in mild and moderately severe asthma, Clinical advantages of isoephedrine over ephedrine with xanthine derivatives and (Lloyd S. Nelson and A. V. Stoesser), 527

Experience with repository therapy of pollinosis in Northern Italy (Sevarino Dal Bo), 670

Extracts, poison ivy, Attempts to hyposensitize with (Norman B. Kanof and Rudolf L. Baer), 161

## F

Factors, causative, in inhalant allergic diseases, Molds in occupational environments as, Report of two cases (Homer E. Prince, Marie B. Morrow, George H. Meyer), 688

Farmer's lung, Isolation of the causative agent of (F. J. Wenzel, D. A. Emanuel, B. R. Lawton, G. E. Magnin), 533

Fatalities from bronchial asthma in children (G. Lanoff, and O. Crawford), 349

Fein, B. T., and Kamin, P. B.: Management of allergy in pregnancy, 341



## INDEX TO VOLUME 22

- Feingold, B. F., Benjamini, E., and Shimizu, M.: Induction of delayed and immediate types of skin reactivity in guinea pigs by variation in dosages of antigens, 279
- Fierberg, A. A.: Allergic nasal congestion. Effects of oral treatment with a combination of dextbrompheniramine and D-isoephedrine, 324
- (5-HIAA), Metabolites of serotonin, in normal subjects and respiratory allergic patients, Effect of corticotropin and cortisol on urinary excretion of (J. R. Vaccarezza and A. Bochi), 12
- Fluid and electrolyte problems in asthma, Prevention and treatment of (T. J. Haywood and J. P. McGovern), 33
- Frick, Oscar L., and Cothran, Floyd B.: Release of histamine from unsensitized chopped guinea pig lung by soluble antigen-antibody complexes, 259
- Function, pulmonary, and induced asthma, Effect of suggestion on (M. Philippus and M. Dennis), 81
- Fungal spores in Delhi—their role in respiratory allergy, Studies on the air-borne (D. K. Sandhu, D. N. Shivpuri, and R. S. Sandhu), 374

## G

- Gabbiani, Guilio, Selye, Hans, Caruso, Pier Luigi, and Tuchweber, Beatriz: Mastocalciphylaxis, 645
- Gamma globulin and its effects on infection-precipitated asthmatic episodes in children (R. H. Harner and R. J. Knerr), 438
- Gamma globulin in immunologically non-responsive asthmatic children (Martin Green, Milton Ackerman, and Diane Solomon), 99
- Ghory, Joseph E., Bernstein, I. Leonard, Kreindler, Louis, and Ausdenmoore, Robert W.: Clinical evaluation of a bronchodilator drug combination in children with chronic bronchial asthma, 130
- Glaucoma, Allergy and chronic simple (Louis F. Raymond), 146
- (Grass, Italian rye), lolium multiflorum, A new *in vitro* test for the detection of antibody in sera of patients allergic to (Milton Millman, Gerhard H. Wolter, Sylvia Millman, and Robert Rosen), 136
- Green, Martin, Ackerman, Milton, and Solomon, Diane: Gamma globulin in immunologically non-responsive asthmatic children, 99
- Green, Mayer A.: Repository pollen therapy—Placebo-controlled comparison of corticosteroid prophylaxis with and without antihistamine, 187
- Greenberg, S. I.: Emotional hyposensitization in the allergist's office, 321
- Grundon, W. G., and Millman, M.: Routine studies with paper electrophoresis in a private allergy practice, 429
- Guinea pig lung by soluble antigen-antibody complexes, Release of histamine from unsensitized chopped (F. V. Cothran and O. L. Frick), 259
- Guinea pigs by variation in dosages of antigen, Induction of delayed and immediate types of skin reactivity in (B. F. Feingold, E. Benjamini, and M. Shimizu), 279

## H

- Harner, R. H., and Knerr, R. J.: Gamma globulin and its effect on infection-precipitated asthmatic episodes in children, 438
- Hartman, Milton M.: Reversal of serologic reactions by heparin: Therapeutic implications, I. Systemic lupus erythematosus, 238
- Hartman, Milton M.: Reversal of serologic reactions by heparin: Therapeutic implications, II. Idiopathic acquired hemolytic anemia (IAHA), 313
- Haywood, Theodore J., and McGovern, John P.: Prevention and treatment of fluid and electrolyte problems in asthma, 33
- Hefley, Bill F., Smith, Purcell, Jr., Kittler, Fred J., Johnston, Thomas G., and Cazort, Alan G.: The use of triamcinolone acetonide injections in the treatment of allergic problems, 244
- Heparin on allergic cutaneous tests for allergic asthma, The influence of (S. Dahl), 303
- Heparin, Reversal of serologic reactions by: therapeutic implications, I. Systemic lupus erythematosus (Milton M. Hartman), 238

# INDEX TO VOLUME 22

- Heparin, Reversal of serologic reactions by: therapeutic implications, II. Idiopathic acquired hemolytic anemia (IAHA) (Milton M. Hartman), 313
- Hirt, Michael: Physical conditioning in asthma, I. Preliminary results, 229
- Hutchinson, T. H., II, White, J., and Swineford, O., Jr., Specific passive desensitization, III. By subcutaneous, intraperitoneal, intracardiac and intracutaneous injections of precipitating antiserum, 357
- Hypersensitivity, Delayed, and its allergic implications (Alfred J. Crowle), 215
- Hypersensitivity, penicillin in human beings, Serologic studies on (John P. McGovern, C. Dean Dukes, and Reuben G. Wagelie), 252
- Hypnosis in allergy, Current status of (William S. Kroger), 123
- Hyposensitization, Delayed reactions to (F. Speer, M. S. Boyden, and W. Crozier), 434
- Hyposensitization, Emotional, in the allergist's office (S. I. Greenberg), 321
- Hyposensitization treatment of 250 patients with bronchial asthma in India against local allergens (D. N. Shivpuri and K. L. Dua), 632
- Hyposensitization, Uses of an alginate in (S. H. Jaros and J. L. Dewey), 173
- Hyposensitize with poison ivy extracts, Attempts to (Norman B. Kanof and Rudolf L. Baer), 161

## I

- (IAHA), Idiopathic acquired hemolytic anemia, II. Reversal of serologic reactions by heparin: therapeutic implications (Milton M. Hartman), 313
- Immunologic tolerance to pollen (Kenneth J. Johnson), 693
- Immunologically non-responsive asthmatic children, Gamma globulin in (Martin Green, Milton Ackerman, and Diane Solomon), 99
- India against local allergens, Hyposensitization treatment of 250 patients with bronchial asthma in (D. N. Shivpuri and K. L. Dua), 632
- Indications and contraindications for the use of corticosteroid drugs (H. E. Prince), 399
- Induced asthma, Effect of suggestion on pulmonary function and (Marion Philippus and M. Dennis), 81
- Induction of delayed and immediate types of skin reactivity in guinea pigs by variation in dosages of antigen (B. F. Feingold, E. Benjamini, and M. Shimizu), 279
- Infancy, Collapsible trachea (tracheomalacia)—a non-allergic cause of wheezing in, (Samuel J. Levin, Philip Adler, and Robert A. Scherer), 20
- Infantile atopic dermatitis to asthma and other respiratory allergies, Relationship of (Joseph Bono and Paul Levitt), 72
- Infection, Bacterial allergy and (M. Millman), 396
- Infection-precipitated asthmatic episodes in children, Gamma globulin and its effect on (R. H. Harner and R. J. Knerr), 438
- Influence of heparin on allergic cutaneous tests for allergic asthma, The (S. Dahl), 303
- Inhalant allergic diseases, Molds in occupational environments as causative factors in, Report of two cases (H. E. Prince, M. B. Morrow, and G. H. Meyer), 688
- Injections in the treatment of allergic problems, The use of triamcinolone acetonide (Bill F. Hefley, Purcell Smith, Jr., Fred J. Kittler, Thomas G. Johnston, and Alan G. Cazort), 244
- Intracardiac, and intracutaneous injections of precipitating antiserum, Specific passive desensitization, III. By subcutaneous intraperitoneal (O. Swineford, Jr., T. H. Hutchinson, II, and J. White), 357
- Intracutaneous injections of precipitating antiserum, Specific passive desensitization, III. By subcutaneous, intraperitoneal, intracardiac, and (O. Swineford, Jr., T. H. Hutchinson, II, and J. White), 357
- Intranasal dexamethasone phosphate in perennial allergic rhinitis (A. H. Aaron, and E. L. C. Muttitt), 155
- Intraperitoneal, intracardiac and intracutaneous injections of precipitating antiserum, Specific passive desensitization, III. By subcutaneous (O. Swineford, Jr., T. H. Hutchinson, II, and J. White), 357
- In vitro* test for the detection of antibody in sera of patients allergic to *lolium multiflorum* (Italian rye grass), A new (Milton Millman, Gerhard H. Wolter, Sylvia Millman, and Robert Rosen), 136



## INDEX TO VOLUME 22

- Irwin, J. W.: The living microvascular system during anaphylaxis, 329
- Isoephedrine over ephedrine with xanthine derivatives and expectorants in mild and moderately severe asthma, Clinical advantages of (L. S. Nelson and A. V. Stoesser), 527
- Isolation of the causative agent of farmer's lung (Frederick J. Wenzel, Dean A. Emanuel, Ben R. Lawton, and George E. Magnin), 533
- (Italian rye grass), *lolium multiflorum*, A new *in vitro* test for the detection of antibody in sera of patients allergic to (Milton Millman, Gerhard H. Wolter, Sylvia Millman, and Robert Rosen), 136
- Italy, Northern, Experience with repository therapy of pollinosis in (Sevarino Dal Bo), 670

## J

- Jaros, S. H. and Dewey, J. L.: Uses of an alginate in hyposensitization, 173
- Johnson, Kenneth J.: Immunologic tolerance to pollen, 693
- Johnston, Thomas G., Cazort, Alan G., Hefley, Bill F., Smith, Purcell, Jr. and Kittler, Fred J.: The use of triamcinolone acetonide injections in the treatment of allergic patients, 244

## K

- Kamin, P. B. and Fein, B. T.: Management of allergy in pregnancy, 341
- Kanof, Norman B. and Baer, Rudolph L.: Attempts to hyposensitize with poison ivy extracts, 161
- Kittler, Fred J., Johnston, Thomas G., Cazort, Alan G., Hefley, Bill F. and Smith, Purcell, Jr.: The use of triamcinolone acetonide injections in the treatment of allergic problems, 244
- Knerr, R. J. and Harner, R. H.: Gamma globulin and its effect on infection-precipitated asthmatic episodes in children, 438
- Kreindler, Alfred, Bernstein, I. Leonard and Sugeman, David: Direct bronchial testing in allergy I. Preliminary results concerning utility, validity, and safety of the technique in treated and untreated asthmatic patients, 49
- Kreindler, Louis, Ghory, Joseph E., Bernstein, I. Leonard and Ausdenmoore, Robert W.: Clinical evaluation of a bronchodilator drug combination in children with chronic bronchial asthma, 130
- Kroger, William S.: Current status of hypnosis in allergy, 123
- Krupp, Iris M. and Lewis, Robert: Some observations on the possible role of the properdin system in asthmatics in the New Orleans area, 113

## L

- Laborde-Burtin, Claude, Saindelle, Anatole and Parrot, Jean-Louis: The allergic terrain, 511, 598
- Lawton, G. and Crawford, O.: Fatalities from bronchial asthma in children, 349
- Lawton, B. R., Magnin, G. E., Emanuel, D. A. and Wenzel, F. J.: Isolation of the causative agent of farmer's lung, 533
- Levin, Samuel J. and Scherer, Robert A.: Allergic tracheitis—A problem in pediatric allergy, 26
- Levin, Samuel J., Adler, Philip and Scherer, Robert A.: Collapsible trachea (tracheomalacia)—A non-allergic cause of wheezing in infancy, 20
- Levitt, Paul, and Bono, Joseph: Relationship of infantile atopic dermatitis to asthma and other respiratory allergies, 72
- Lewis, Robert and Krupp, Iris M.: Some observations on the possible role of the properdin system in asthmatics in the New Orleans area, 113
- Lipman, William H. and Simon, S. W.: A clinical evaluation of a new aerosol for use in the treatment of bronchial asthma, 460
- Lipson, Jacques M.: Adrenal steroids and ulcer formation. A review, 89
- Living microvascular system during anaphylaxis, The (J. W. Irwin), 329
- Local allergens, hyposensitization treatment of 250 patients with bronchial asthma in India against (D. N. Shivpuri and K. L. Dua), 632

## INDEX TO VOLUME 22

- Lockey, S. D. and Berg, B. H.: A syringe churn for making repository emulsions—origins, principles, and performance, 410
- Lolium multiflorum (Italian rye grass), A new *in vitro* test for the detection of antibody in sera of patients allergic to (M. Millman, G. H. Wolter, S. Millman, and R. Rosen), 136
- Lubens, Herman M. and Sanker, John F.: Anesthetic skin patch, 37
- Lung, Isolation of the causative agent of farmer's (F. J. Wenzel, D. A. Emanuel, B. R. Lawton, G. E. Magnin), 533
- Lupus erythematosus, Systemic (I), Reversal of serologic reactions by heparin: therapeutic implications (Milton M. Hartman), 238

## M

- Magnin, George E., Lawton, Ben R., Emanuel, Dean A. and Wenzel, Frederick J.: Isolation of the causative agent of farmer's lung, 533
- Management of allergy in pregnancy (B. T. Fein and P. B. Kamin), 341
- Mascia, Armond V.: The role of a residential center in the care of the asthmatic child, 191
- Mastocalciphylaxis (Hans Selye, Pier Luigi Caruso, Beatriz Tuchweber and Giulio Gabbiani), 645
- McGovern, John P., Dukes, C. Dean and Wagelie, Reuben G.: Serologic studies on penicillin hypersensitivity in human beings, 252
- McGovern, John P. and Haywood, Theodore J.: Prevention and treatment of fluid and electrolyte problems in asthma, 33
- Metabolites of serotonin (5-HIAA) in normal subjects and respiratory allergic patients, Effect of corticotropin and cortisol on urinary excretion of (J. R. Vaccarezza and A. Bochi), 12
- Metaproterenol aerosol in bronchial asthma, Clinical trial of (F. Kessler), 588
- Meyer, George H., Prince, Homer E. and Morrow, Marie B.: Molds in occupational environments as causative factors in inhalant allergic diseases. Report of two cases, 688
- Meyer, G. H., Prince, H. E. and Morrow, M. B.: A summary of air-borne mold surveys, 575
- Microvascular system during anaphylaxis, The living (J. W. Irwin), 329
- Mild and moderately severe asthma, Clinical advantages of isophedrine over ephedrine with xanthine derivatives and expectorants in (L. S. Nelson and A. V. Stoesser), 527
- Millman, M.: Bacterial allergy and infection, 396
- Millman, M. and Grundon, W. G.: Routine studies with paper electrophoresis in a private allergy practice, 429
- Millman, M., Wolter, Gerhard H., Millman, Sylvia and Rosen, Robert: A new *in vitro* test for the detection of antibody in sera of patients allergic to lolium multiflorum (Italian rye grass), 136
- Millman, Sylvia, Wolter, Gerhard H., Millman, Milton and Rosen, Robert: A new *in vitro* test for the detection of antibody in sera of patients allergic to lolium multiflorum (Italian rye grass), 136
- Moderately-severe asthma, Clinical advantages of isophedrine over ephedrine with xanthine derivatives and expectorants in mild and (L. S. Nelson and A. V. Stoesser), 527
- Mold surveys, A summary of air-borne (M. B. Morrow, G. H. Meyer and H. E. Prince), 575
- Molds in occupational environments as causative factors in inhalant allergic diseases. Report of two cases (H. E. Prince, M. B. Morrow and George H. Meyer), 688
- Morrow, Marie B., Meyer, George H. and Prince, H. E.: Molds in occupational environments as causative factors in inhalant allergic diseases. Report of two cases, 688
- Morrow, M. B., Meyer, G. H. and Prince, H. E.: A summary of air-borne mold surveys, 575
- Muttitt, E. L. C. and Aaron, A. H.: Intranasal dexamethasone phosphate in perennial allergic rhinitis, 155

## INDEX TO VOLUME 22

### N

- Nasal congestion, allergic, Effects of oral treatment with a combination of dexbrompheniramine and D-isopredrine (A. A. Fierberg), 324
- Nelson, Lloyd S. and Stoesser, Albert V.: Clinical advantages of isopredrine over ephedrine with xanthine derivatives and expectorants in mild and moderately severe asthma, 527
- New *in vitro* test for the detection of antibody in sera of patients allergic to lolium multiflorum (Italian rye grass), A (M. Millman, G. H. Wolter, S. Millman and R. Rosen), 136
- Non-allergic cause of wheezing in infancy, A, Collapsible trachea (tracheomalacia) (S. J. Levin, P. Adler and R. A. Scherer), 20
- Non-responsive asthmatic children, Gamma globulin in immunologically (Martin Green, Milton Ackerman and Diane Solomon), 99

### O

- Occupational environments as causative factors in inhalant allergic diseases, Molds in, Report of two cases (H. E. Prince, M. B. Morrow and G. H. Meyer), 688
- O'Connor, R., Stier, R. A., Rosenbrook, W., Jr. and Erickson, R. W.: Death from "wasp" sting, 385
- Oral treatment with a combination of dexbrompheniramine and D-isopredrine, Effects of, Allergic nasal congestion (A. A. Fierberg), 324

### P

- Padnos, Emanuel: Treatment of persistent cough by means of pertussis vaccine, 678
- Paper electrophoresis in a private allergy practice, Routine studies with (M. Millman and W. G. Grundon), 429
- Parrot, Jean-Louis, Laborde-Burtin, Claude and Saindelle, Anatole: The allergic terrain, 511, 598
- Passive desensitization with heterologous antiserum protects against intravenous but not against inhaled antigens (IV). (V) Active desensitization with antigen protects against both inhaled and intravenous antigens, Specific passive desensitization (O. Swineford, Jr. and L. Wang), 423
- Patients with bronchial asthma in India against local allergens, Hyposensitization treatment of 250 (D. N. Shivpuri and K. L. Dua), 632
- Pediatric allergy, a problem in, Allergic tracheitis—(S. J. Levin and R. A. Scherer), 26
- Penicillin hypersensitivity in human beings, Serologic studies on (J. P. McGovern, C. Dean Dukes and R. Waglie), 252
- Pertussis vaccine, Treatment of persistent cough by means of (E. Padnos), 678
- Philippus, Marion and Dennis, M.: Effect of suggestion on pulmonary function and induced asthma, 81
- Photopatch test, The,—its technique, manifestations, and significance (S. Epstein), 1
- Physical conditioning in asthma I, Preliminary results (Michael Hirt), 229
- Placebo-controlled comparison of corticosteroid prophylaxis with and without antihistamine, Repository pollen therapy—(Mayer A. Green), 187
- Poison ivy extracts, Attempts to hyposensitize with (N. B. Kanof and R. L. Baer), 161
- Pollen, Immunological tolerance to (K. J. Johnson), 693
- Pollen, Seasonal allergic vulvovaginitis caused by (Bernard A. Berman), 594
- Pollen therapy, Repository—Placebo-controlled comparison of corticosteroid prophylaxis with and without antihistamine (Mayer A. Green), 187
- Pollinosis, Experience with repository therapy of, in Northern Italy (Severino Dal Bo), 670
- Pollution, air, Proceedings of the national conference on—U. S. Department of Health, Education and Welfare, Public Health Service, December 10-12, 1962 (Frank L. Rosen), 494
- Pregnancy, Management of allergy in (B. T. Fein and P. B. Kamin), 341
- Prevention and treatment of fluid and electrolyte problems in asthma (Theodore J. Haywood and John P. McGovern), 33

# INDEX TO VOLUME 22

- Prince, H. E.: Indications and contraindications for the use of corticosteroid drugs, 399
- Prince, Homer E., Morrow, Marie B. and Meyer, George H.: Molds in occupational environments as causative factors in inhalant allergic diseases. Report of two cases, 688
- Prince, Homer E., Meyer, George H. and Morrow, Marie B.: A summary of air-borne mold surveys, 575
- Proceedings of the national conference on air pollution—U. S. Department of Health, Education and Welfare, Public Health Service, December 10-12, 1962 (Frank L. Rosen), 494
- Properdin system in asthmatics in the New Orleans area, Some observations on the possible role of the (Iris M. Krupp and Robert Lewis), 113
- Prophylaxis, corticosteroid, with and without antihistamine, Placebo-controlled comparison of, Repository pollen therapy—(Mayer A. Green), 187
- Prophylaxis of allergic disease in children (Victor C. Vaughn, III), 468
- Pseudomononucleosis of allergic origin—A new clinical entity (Bernard A. Berman), 403
- Psychosomatic factors in the etiology of allergic diseases (M. D. Sanger), 418
- Psychotherapy with families of allergic patients (Victor Szyrnski), 165
- Pulmonary circulation and the mechanics of breathing in chronic bronchial asthma and considerations of the causes of death, Studies of the (J. M. Quintero), 60
- Pulmonary function and induced asthma, Effect of suggestion on (Marion Philippus and M. Dennis), 81

## Q

- Quintero, Jose M.: Studies of the pulmonary circulation and the mechanics of breathing in chronic bronchial asthma and considerations of the causes of death, 60

## R

- Rapaport, Howard G.: Specific investigation and treatment of allergic diseases in children—a review, 292
- Rapaport, Howard G.: The role of emotions in chronic allergic disease of childhood, 541
- Raymond, Louis F.: Allergy and chronic simple glaucoma, 146
- Reactions, serologic, by heparin, Reversal of, therapeutic implications, I. Systemic lupus erythematosus (Milton M. Hartman), 238
- Reactions, serologic, by heparin, Reversal of, therapeutic implications, II. Idiopathic acquired hemolytic anemia (IAHA) (M. M. Hartman), 313
- Reactions to hyposensitization, Delayed (F. Speer, M. S. Boyden and W. Crozier), 434
- Reactivity, skin, in guinea pigs by variation in dosages of antigens, Induction of delayed and immediate types of (B. F. Feingold, E. Benjamini and M. Shimizu), 279
- Relationship of infantile atopic dermatitis to asthma and other respiratory allergies (Joseph Bono and Paul Levitt), 72
- Release of histamine from unsensitized chopped guinea pig lung by soluble antigen-antibody complexes (Floyd V. Cothran and Oscar L. Frick), 259
- Repository emulsions, A syringe churn for making,—origins, principles and performance (S. D. Lockey and R. H. Berg), 410
- Repository pollen therapy—Placebo-controlled comparison of corticosteroid prophylaxis with and without antihistamine (Mayer A. Green), 187
- Repository therapy of pollinosis in Northern Italy, Experience with (S. Dal Bo), 670
- Respiratory allergic patients, Effect of corticotropin and cortisol on urinary excretion of metabolites of serotonin (5-HIAA) in normal subjects and (Jorge Raul Vaccarezza and Adolfo Bochi), 12
- Respiratory allergies, Relationship of infantile atopic dermatitis to asthma and other (Joseph Bono and Paul Levitt), 72
- Respiratory allergy, Studies on the air-borne fungal spores in Delhi—their role in (D. K. Sandhu, D. N. Shivpuri and R. S. Sandhu), 374

## INDEX TO VOLUME 22

- Reversal of serologic reactions by heparin: therapeutic implications I. Systemic lupus erythematosus (Milton M. Hartman), 238
- Reversal of serologic reactions by heparin: therapeutic implications II. Idiopathic acquired hemolytic anemia (IAHA) (Milton M. Hartman), 313
- Rhinitis, Intranasal dexamethasone phosphate in perennial allergic (A. H. Aaron and E. L. C. Muttitt), 155
- Role of a residential center in the care of the asthmatic child, The (Armond V. Mascia), 191
- Role of emotions in chronic allergic disease of childhood, The (H. G. Rapaport), 541
- Role of the properdin system in asthmatics in the New Orleans area, Some observations on the possible (Iris M. Krupp and Robert Lewis), 113
- Rosen, Frank L.: Proceedings of the national conference on air pollution—U. S. Department of Health, Education and Welfare, Public Health Service, Dec. 10-12, 1962, 494
- Rosen, Robert, Millman, Milton, Wolter, Gerhard H. and Millman, Sylvia: A new *in vitro* test for the detection of antibody in sera of patients allergic to *Iolium multiflorum* (Italian rye grass), 136
- Rosenbrook, W., Jr., Stier, R. A., O'Connor, R. and Erickson, R. W.: Death from "wasp" sting, 385
- Routine studies with paper electrophoresis in a private allergy practice (M. Millman and W. G. Grundon), 429

## S

- Saindelle, Anatole, Parrot, Jean-Louis and Laborde-Burtin, Claude: The allergic terrain, 511, 598
- Sandhu, D. K., Sandhu, R. S. and Shivpuri, D. N.: Studies on the air-borne fungal spores in Delhi—their role in respiratory allergy, 374
- Sandhu, R. S., Sandhu, D. K. and Shivpuri, D. N.: Studies on the air-borne fungal spores in Delhi—their role in respiratory allergy, 374
- Sanger, Maury D.: Psychosomatic factors in the etiology of allergic diseases, 418
- Sanker, John F. and Lubens, Herman M.: Anesthetic skin patch, 37
- Scherer, Robert A. and Levin, Samuel J.: Allergic tracheitis—a problem in pediatric allergy, 26
- Scherer, Robert A., Levin, Samuel J. and Adler, Philip: Collapsible trachea (tracheomalacia)—a non-allergic cause of wheezing in infancy, 20
- Seasonal allergic vulvovaginitis caused by pollen (Bernard A. Berman), 594
- Selye, Hans, Caruso, Pier Luigi, Tuchweber, Beatriz and Gabbiani, Giulio: Mastocalciphylaxis, 645
- Sera of patients allergic to *Iolium multiflorum* (Italian rye grass), A new *in vitro* test for the detection of antibody in (M. Millman, G. H. Wolter, S. Millman and R. Rosen), 136
- Serologic reactions by heparin, Reversal of, therapeutic implications, I. Systemic lupus erythematosus (Milton M. Hartman), 238
- Serologic reactions by heparin, Reversal of, therapeutic implications II. Idiopathic acquired hemolytic anemia (IAHA) (M. M. Hartman), 313
- Serologic studies on penicillin hypersensitivity in human beings (J. P. McGovern, C. D. Dukes and R. G. Wagelie), 252
- Serotonin, metabolites of, (5-HIAA) in normal subjects and respiratory allergic patients, Effect of corticotropin and cortisol on urinary excretion of (Jorge Raul Vaccarezza and Adolfo Bochi), 12
- Shimizu, M., Benjamini, E. and Feingold, B. F.: Induction of delayed and immediate types of skin reactivity in guinea pigs by variation in dosages of antigens, 279
- Shivpuri, D. N. and Dua, K. L.: Hyposensitization treatment of 250 patients with bronchial asthma in India against local allergens, 632
- Shivpuri, D. N., Sandhu, D. K. and Sandhu, R. S.: Studies on the airborne fungal spores in Delhi—their role in respiratory allergy, 374
- Simon, S. William and Lipman, William H.: A clinical evaluation of a new aerosol for use in the treatment of bronchial asthma, 460

# INDEX TO VOLUME 22

- Simple glaucoma, Allergy and chronic (Louis F. Raymond), 146
- Skin patch, Anesthetic (Herman M. Lubens and John F. Sanker), 37
- Skin reactivity in guinea pigs by variation in dosages of antigen, Induction of delayed and immediate types of (B. F. Feingold, E. Benjamini and M. Shimizu), 279
- Smith, Purcell, Jr., Kittler, Fred J., Johnston, Thomas G., Cazort, Alan G. and Hefley, Bill F.: The use of triamcinolone acetone injections in the treatment of allergic problems, 244
- Solomon, Diane, Green, Martin and Ackerman, Milton: Gamma globulin in immunologically non-responsive asthmatic children, 99
- Some observations on the possible role of the properdin system in asthmatics in the New Orleans area (Iris M. Krupp and Robert Lewis), 113
- Specific investigation and treatment of allergic diseases in children—a review (H. G. Rapaport), 292
- Specific passive desensitization III. By subcutaneous, intraperitoneal, intracardiac and intracutaneous injections of precipitating antiserum (O. Swineford, Jr., T. H. Hutchinson, II, and J. White), 357
- Specific passive desensitization IV. Passive desensitization with heterologous antiserum protects against intravenous but not against inhaled antigens. V. Active desensitization with antigen protects against both inhaled and intravenous antigens (O. Swineford, Jr. and L. Wang), 423
- Speer, F., Boyden, M. S. and Crozier, S. W.: Delayed reactions to hyposensitization, 434
- Spores in Delhi—their role in respiratory allergy, Studies on the air-borne fungal (D. K. Sandhu, D. N. Shivpuri and R. S. Sandhu), 374
- Status of hypnosis in allergy, Current (William S. Kroger), 123
- Steroids, Adrenal, and ulcer formation. A review (Jacques M. Lipson), 89
- Stier, R. A., O'Connor, R., Rosenbrook, W. Jr. and Erickson, R. W.: Death from "wasp" sting, 385
- Stoesser, Albert V. and Nelson, Lloyd S.: Clinical advantages of isoephedrine over ephedrine with xanthine derivatives and expectorants in mild and moderately severe asthma, 527
- Studies on the air-borne fungal spores in Delhi—their role in respiratory allergy (D. K. Sandhu, D. N. Shivpuri and R. S. Sandhu), 374
- Studies on the pulmonary circulation and the mechanics of breathing in chronic bronchial asthma and considerations of the causes of death (Jose M. Quintero), 60
- Studies with paper electrophoresis in a private allergy practice, Routine (M. Millman and W. G. Grundon), 429
- Subcutaneous, intraperitoneal, intracardiac and intracutaneous injections of precipitating antiserum, Specific passive desensitization III, By (O. Swineford, Jr., T. H. Hutchinson, II, and J. White), 357
- Sugeman, David, Bernstein, I. Leonard and Kreindler, Alfred: Direct bronchial testing in allergy I. Preliminary results concerning utility, validity, and safety of the technique in treated and untreated asthmatic patients, 49
- Summary of air-borne mold surveys, A. (Marie B. Morrow, George H. Meyer and Homer E. Prince), 575
- Surveys, A summary of air-borne mold (M. B. Morrow, G. H. Meyer and H. E. Prince), 575
- Swineford, O. Jr., Hutchinson, T. H. II and White, J.: Specific passive desensitization III. By subcutaneous, intraperitoneal, intracardiac and intracutaneous injections of precipitating antiserum, 357
- Swineford, O. Jr. and Wang, L.: Specific passive desensitization IV. Passive desensitization with heterologous antiserum protects against intravenous but not against inhaled antigens. V. Active desensitization with antigen protects against both inhaled and intravenous antigens, 423
- Syringe churn for making repository emulsions,—origins, principles, and performance (S. D. Lockey and R. H. Berg), 410
- Systemic lupus erythematosus (I), Reversal of serologic reactions by heparin: therapeutic implications (Milton M. Hartman), 238
- Szyrnski, Victor: Psychotherapy with families of allergic patients, 165



## INDEX TO VOLUME 22

### T

- Technique, manifestations and significance, its, The photopatch test—(S. Epstein), 1
- Terrain, The allergic (J.-L. Parrot, C. Laborde-Burtin and A. Saindelle), 511, 598
- Testing, direct bronchial, in allergy I. Preliminary results concerning utility, validity and safety of the technique in treated and untreated asthmatic patients (I. Leonard Bernstein, Alfred Kreindler and David Sugeman), 49
- Test, photopatch, The,—Its technique, manifestations, and significance (S. Epstein), 1
- Therapy of pollinosis, Experience with repository, in Northern Italy (S. Dal Bo), 670
- Tolerance to pollen, Immunologic (Kenneth J. Johnson), 693
- Trachea, Collapsible, (tracheomalacia)—a non-allergic cause of wheezing in infancy (Samuel J. Levin, Philip Adler and Robert A. Scherer), 20
- Tracheitis, Allergic—a problem in pediatric allergy (S. J. Levin and R. A. Scherer), 26
- Treatment of persistent cough by means of pertussis vaccine (Emanuel Padnos), 678
- Treatment of 250 patients with bronchial asthma in India against local allergens, Hyposensitization (D. N. Shivpuri and K. L. Dua), 632
- Treatment, Prevention and, of fluid and electrolyte problems in asthma (Theodore J. Haywood and John P. McGovern), 33
- Treatment, Specific investigation and, of allergic diseases in children—a review (H. G. Rapaport), 292
- Trial of metaproterenol aerosol in bronchial asthma, Clinical (Frederick Kessler), 588
- Tuchweber, Beatriz, Gabbiani, Giulio, Selye, Hans and Caruso, Pier Luigi: Mastocyclophylaxis, 645

### U

- Ulcer formation, Adrenal steroids and, a review (Jacques M. Lipson), 89
- Unsensitized chopped guinea pig lung by soluble antigen-antibody complexes, Release of histamine from (Floyd V. Cothran and Oscar L. Frick), 259
- Urinary excretion of metabolites of serotonin (5-HIAA) in normal subjects and respiratory allergic patients, Effect of corticotropin and cortisol on (Jorge Raul Vaccarezza and Adolfo Bochi), 12
- Use of triamcinolone acetonide injections in the treatment of allergic problems, The (B. F. Hefley, P. Smith, Jr., F. J. Kittler, T. G. Johnston and A. G. Cazort), 244
- Uses of an alginate in hyposensitization (S. H. Jaros and J. L. Dewey), 173

### V

- Vaccine, pertussis, Treatment of persistent cough by means of (Emanuel Padnos), 678
- Vaccarezza, Jorge Raul and Bochi, Adolfo: Effect of corticotropin and cortisol on urinary excretion of metabolites of serotonin (5-HIAA) in normal subjects and respiratory allergic patients, 12
- Vaughn, Victor C., III: Prophylaxis of allergic disease in children, 468
- Vulvovaginitis, Seasonal allergic, caused by pollen (Bernard A. Berman), 594

### W

- Wagelie, Reuben G., McGovern, John P. and Dukes, C. Dean: Serologic studies on penicillin hypersensitivity in human beings, 252
- Wang, L. and Swineford, O., Jr.: Specific passive desensitization IV. Passive desensitization with heterologous antiserum protects against intravenous but not against inhaled antigens. V. Active desensitization with antigen protects against both inhaled and intravenous antigens, 423
- "Wasp" sting, Death from (R. O'Connor, R. A. Stier, W. Rosenbrook, Jr. and R. W. Erickson), 385
- Wenzel, Frederick J., Emanuel, Dean A., Lawton, Ben R. and Magnin, George E.: Isolation of the causative agent of farmer's lung, 533

## INDEX TO VOLUME 22

- Wheezing in infancy, Collapsible trachea (tracheomalacia)—a non-allergic cause of (S. J. Levin, P. Adler and R. A. Scherer), 20
- White, Jane, Swineford, O., Jr. and Hutchinson, T. H., II: Specific passive desensitization III. By subcutaneous, intraperitoneal, intracardiac and intracutaneous injections of precipitating antiserum, 357
- Wolter, Gerhard H., Millman, Milton, Millman, Sylvia and Rosen, Robert: A new *in vitro* test for the detection of antibody in sera of patients allergic to *lolium multiflorum* (Italian rye grass), 136

## X

- Xanthine derivatives and expectorants in mild and moderately severe asthma, Clinical advantages of isophedrine over ephedrine with (L. S. Nelson and A. V. Stoesser), 527

## BOOK REVIEWS

- Diseases of the Skin (George C. Andrews and Anthony Domonkos), (MCZ) 397
- Dyspnea: Diagnosis and Treatment (edited: Andrew L. Banyai and Edwin R. Levine), 507
- Elementary Medical Statistics (Donald Mainland), (EAB) 213
- Fundamentals of Otolaryngology: A Text of Ear, Nose and Throat Diseases (Lawrence R. Boies, Jerome A. Hilger and Robert E. Priest), (DM) 574
- Heparin: Metabolism, Physiology, and Clinical Application (Hyman Engelberg), (EAB) 276
- Maladies Allergiques (P. Vallery-Radot, R. Wolfrohm, J. Charpin and B. N. Halpern), (PFD-G) 398
- A Primer of Skin Diseases for Physicians and Students (Townsend W. Baer), (MCZ) 339
- Proceedings of the IV International Congress of Allergology (edited: Ethan Allan Brown), (J. Pepys), 276
- Smoking and Health: Report of the Advisory Committee to the Surgeon General of the Public Health Service (EAB) 277
- Year Book of Dermatology (edited: Rudolf L. Baer and Alfred W. Kopf), 702

## CLINICAL NOTES

- Practical office method for the diagnosis of tinea versicolor (Fred G. Popkess), 42

## EDITORIALS

- Autoimmune Reactivity, 334
- Bacterial Mutation and Drug Resistance, (AJW) 394

## IN MEMORIAM

- |                              |                             |
|------------------------------|-----------------------------|
| Norman W. Clein, M.D., 207   | Trevalyn Omstead, M.D., 642 |
| William P. Garver, M.D., 208 | William G. Tyson, M.D., 642 |
| Cecil Mayor Kohn, M.D., 208  |                             |

